

Luminaire

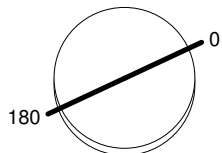
Code AD41101_C
Name PICTO 125 LED NEWTK TW TRK 30W FL REG. MANUALE BCO_cold light

Measurem.

Code FTS1800167
Name PICTO 125 LED NEWTK TW TRK 30W FL REG. MANUALE BCO_cold light

Luminaire Flux	1213.37 lm	Luminaire Power	35.00 W	Efficacy	34.67 lm/W	Efficiency	100.00%
Lamps Flux	1213.37 lm	Maximum value	4662.76 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	125 mm 100 mm	Height Height	330 mm 0 mm		
Horizontal Luminous Area		0.007854 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.001900 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		15-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1213.37 lm	
LED Flux=2041lm LED Power=27W Eff=59% EfcLed=76lm/W EfcLum=35lm/W Ra>93 L70(6K)=50000 h							
C.I.E.	97 98 99 100 100			D DIN 5040		A60	
F UTE	1.00 A			B NBN		BZ 1	

Diam=125mm



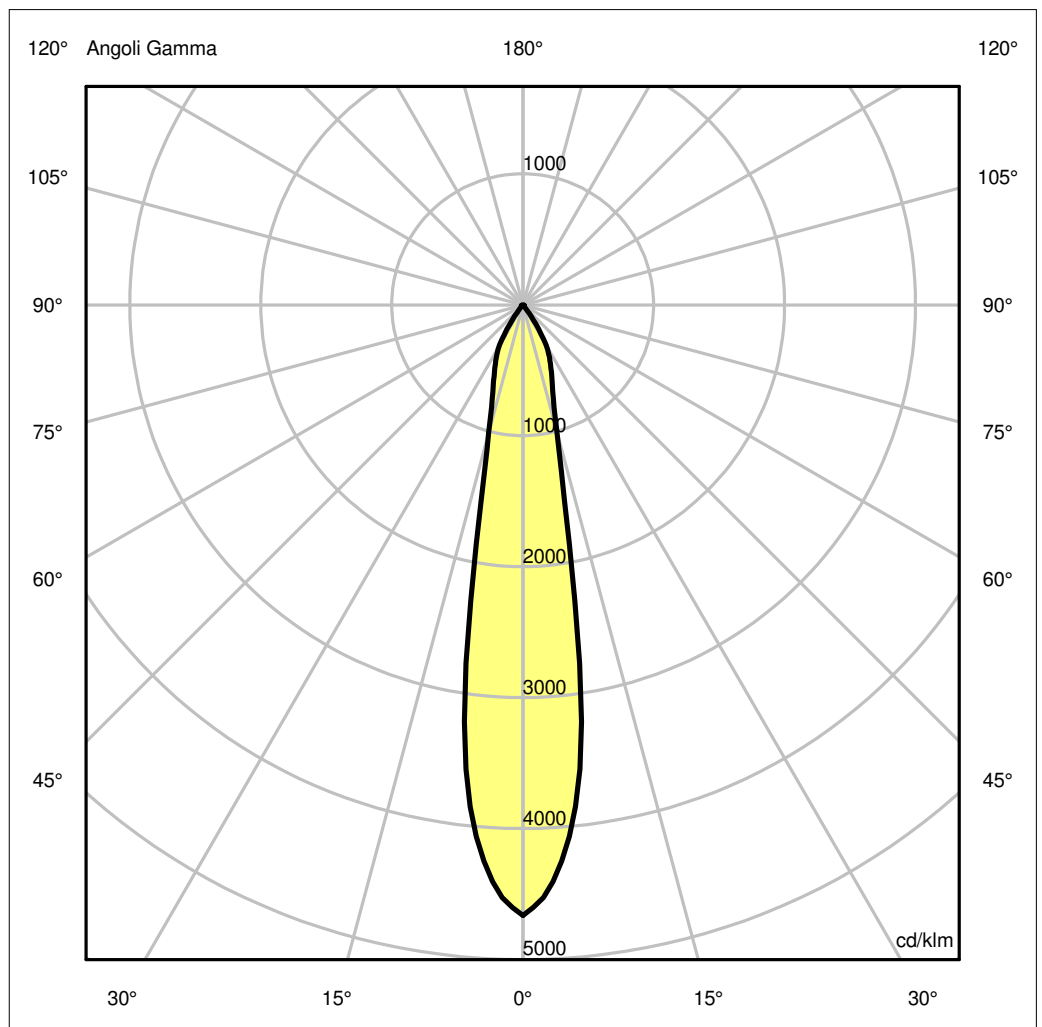
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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Measur.

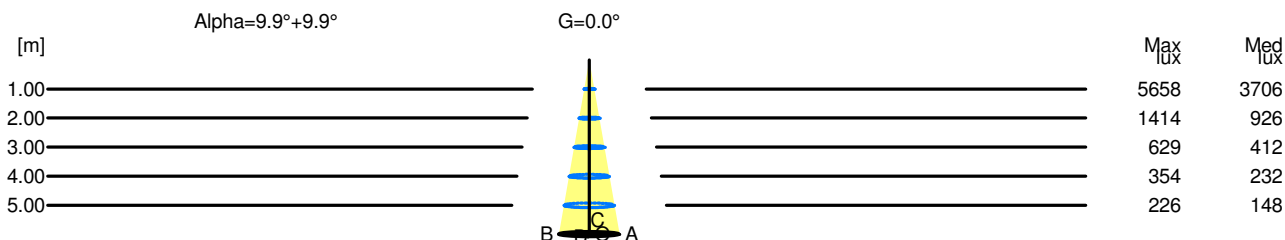
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F UTE	1.00 A			B NBN		BZ 1	

Width at 50.00 % of Max Intensity

H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	0.17	0.35	0.52	0.70	0.87	OC	0.17	0.35	0.52	0.70	0.87
OB	0.17	0.35	0.52	0.70	0.87	OD	0.17	0.35	0.52	0.70	0.87

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	5657.66	4943.05	1217.39	603.76	169.14	11.95	11.90	14.74	8.82	2.82
OB	5657.66	4943.05	1217.39	603.76	169.14	11.95	11.90	14.74	8.82	2.82
OC	5657.66	4943.05	1217.39	603.76	169.14	11.95	11.90	14.74	8.82	2.82
OD	5657.66	4943.05	1217.39	603.76	169.14	11.95	11.90	14.74	8.82	2.82



H[m]	D[m]	Max lux	Med lux	Alpha=9.9°+9.9°	G=0.0
1.00	0.35	5658	3706		
2.00	0.70	1414	926		
3.00	1.05	629	412		
4.00	1.40	354	232		
5.00	1.75	226	148		